

Attorney Docket No. 5703 P 005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re U.S. Patent Application of)
Thomas A. Knecht, Stephane Michel and Glen O. Reeser) Examiner:
Application No. 10/693,251)
Confirmation No.) Art Unit:
Filed October 24, 2003)
For: Tuneable Frequency Translator)

**INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 C.F.R. §§ 1.97 AND 1.98**

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Applicants submit herewith Form PTO-1449, "Information Disclosure Citation."

Pursuant to the Notice from the U.S. Patent and Trademark Office ("PTO") dated July 11, 2003, the PTO has waived the requirement under 37 C.F.R. 1.98(a)(2)(i) requiring submission of a copy of each cited U.S. patent and each cited U.S. patent application for applications filed after June 30, 2003 and for all international applications entering the national stage under 35 U.S.C. Sec. 371 after June 30, 2003. Therefore, we are not enclosing copies of the listed U.S. patents and U.S. patent applications.

Since this Statement is being filed before the mailing date of an Office Action on the merits, no fee is necessary.

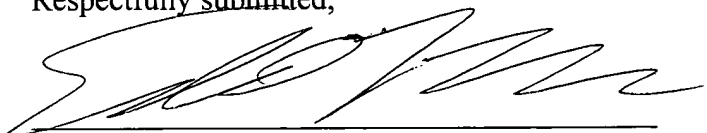
Attorney Docket No. 3831 P 004
Application No. 10/663,115
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Date

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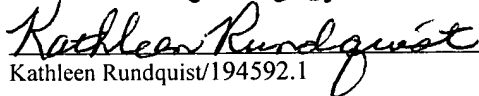
Respectfully submitted,



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CERTIFICATE OF MAILING (37 C.F.R. § 1.8a)

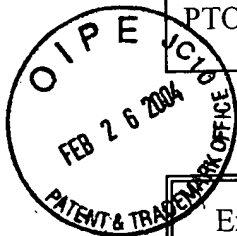
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Kathleen Rundquist/194592.1

**INFORMATION
DISCLOSURE
STATEMENT BY
APPLICANT**

PTO-1449

WW&R File No.: 5703 P 005
Application No.: 10/693,251
Applicants: Thomas A. Knecht, et al.
Filing Date: October 24, 2003
Art Unit:



U.S. PATENT DOCUMENTS

Examiner Initial	U.S. Patent Document No.	Name of Patentee or Applicant	Date of Publication
	6,469,553 B1	Sung et al.	10/22/2002
	6,433,645 B1	Mann et al.	08/13/2002
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	Office	Number	Kind			
	EP	0 409 127 A2		NEC Corporation	23.01.1991	

OTHER PRIOR ART OR NON-PATENT LITERATURE DOCUMENTS

Examiner Initial	(including Author (in capital letters), Title of the article, Title of the item, Date, Pages, Volume-Issue number, Publisher, City and/or Country where published.)	T
	Brochure entitled "Optimizing VCO/PLL Evaluations & PLL Synthesizer Designs," from Mini-Circuits, undated.	

Examiner: _____

Date
Considered: _____

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